

Replication materials: *The New Public Address System*

This folder contains the replication materials for the paper “The New Public Address System: Why Do World Leaders Adopt Social Media?” accepted for publication as a Research Note in *International Studies Quarterly*, authored by Pablo Barberá and Thomas Zeitzoff.

This README file provides an overview of the replications files for the article.

The `code` folder contains the R and STATA scripts required to replicate all the figures and tables in the manuscript.

- `code/00-setup.r` installs the R packages required to run the analyses
- `code/01-figures-1-2-3.r` is R script that generates Figures 1, 2, and 3 in the paper.
- `code/03-summary-statistics` is the STATA do-file that produces the table with summary statistics (Table 1).
- `code/04-main-results` is the STATA do-file that cleans the data, produces Figures 4 and 5, and Table 2 (main results in the paper), as well as all the robustness checks and additional tables in the Appendix.

The `data` folder contains the datasets that these scripts open and manipulate.

- `data/data01-leader-adoption.csv` is a that contains our dependent variable (leader adoption, across different types of accounts and social media websites).
- `data/data02-user-profiles.csv` is the data required to produce Figure 2 (number of followers and likes of world leaders across continents).
- `data/data03-regression-dataset.dta` is a time-series cross-section dataset at the month level, in STATA format, with all the variables that we use in our empirical analysis.
- `data/world-leaders-social-media.csv` is a dataset with the social media accounts (Twitter and Facebook) of the world leaders that we consider in our analysis, as of January 1st, 2014. (We will soon release an updated version of this dataset.)

Finally, the `figures` folder stores the figures generated by the analysis.